Transition EIS: Preliminary Alternative 2 Area 4a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
B10-12-20	4a	Fell within 100' of a spring	Moved well north; Location will not impact spring; Avoid directing runoff into spring; Follow appropriate best management practices
B66-10	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
B66-11	4a	Located at head of large spring	Moved well northwest
B66-11	4a	Fell within 100' of a seep	Moved well northwest
200 11	4a	Is visibile from North Country Scenic Trail	
B66-12	4a	Fell within 100' of a perennial stream	No surface occupancy
D00 12	4a	Is visibile from North Country Scenic Trail	Two Surface occupancy
B66-16	4a	Fell within 50' of intermittent streams (25% Slope)	Adjust well pad to ensure it is outside the 50' buffer
D00 10	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
B66-21	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
B66-22	4a	Is visibile from North Country Scenic Trail	Move well north; Provide vegetative screening
B66-23	4a	Is visibile from North Country Scenic Trail	No surface occupancy
Bn23-13	4a	25% sideslope	Moved well upslope slightly to 10% slope
Bn23-14	4a	20% sideslope; Surface rocks	Moved well slightly to 10% sideslope
Bn23-16	4a	40% sideslope; Less than 50' from Morrison Run	No surface occupancy
Bn23-16	4a	Fell within 200' of trout stream	The duriable decapation
Bn23-17	4a	40% sideslope; Rocky	No surface occupancy
Bn23-18	4a	35% sideslope; Large boulders	
Bn23-18	4a	Fell within 100' of a spring	No surface occupancy
DIIZ3 10	4a	Fell within slopes of greater than 40% (steep slopes)	
Bn23-19	4a	40% sideslope; Large boulders	No surface occupancy
Bn23-2	4a	Steep sideslope	No surface occupancy
Bn23-2	4a	Fell within slopes of greater than 40% (steep slopes)	The surface occupancy
Bn23-20	4a	Located in Morrison Run	No surface occupancy
Bn23-20	4a	Fell within 100' of a perennial stream	
	4a	Fell within 100' of a spring	
	4a	fell within 200' of trout stream	
Bn23-21	4a	30% sideslope; Large boulders	No surface occupancy

Well	No.	Area No.	Well Concerns	Mitigation
Bn23-22		4a	30% sideslope; Large boulders	No surface occupancy
	Bn23-27	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
		4a	Fell within 100' of a perennial stream	
	Bn23-28	4a	Fell within 50' of intermittent streams (25% Slope)	No surface occupancy
		4a	Is visibile from North Country Scenic Trail	
	Bn23-29	4a	Is visibile from North Country Scenic Trail	Moved well north; Provide vegetative screening
Bn23-3		4a	35% sideslope; Less than 50' from Morrison Run	
		4a	Fell within 100' of a perennial stream	
		4a	Fell within 100' of a seep	No surface occupancy
	Bn23-3	4a	fell within 200' of trout stream	No surface occupancy
		4a	Fell within 50' of intermittent streams	
		4a	Fell within slopes of greater than 40% (steep slopes)	
Bn23-31		4a	25% sideslope; Near a large spring	Moved well away from spring
	Bn23-31	4a	Fell within 100' of a spring	Adjust well pad to ensure it is outside the 100' buffer
		4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
Bn23-32		4a	40% sideslope	Moved well to 20% sideslope
Bn23-34		4a	40% sideslope; Located in house-sized boulder outcrop	Moved well 125' to flat above rock outcrop; Access from FR177
	Bn23-36	4a	Fell within 50' of intermittent streams	Moved well north; Adjust well pad to ensure it is outside the 50' buffer
Bn23-37		4a	20% sideslope; Boulders	Moved well away from boulders
Bn23-38		4a	30% sideslope near 50% sideslope	Moved well to 20% slope
Bn23-39		4a	25% sideslope; Rocks	No surface occupancy
	Bn23-39	4a	Fell within 50' of intermittent streams	TVO Surface occupancy
Bn23-4		4a	45% sideslope	No surface occupancy
Bn23-41		4a	25% sideslope at slope break	Moved well to 20% sideslope
Bn23-42		4a	30% sideslope; Near large boulders	Moved well west
Bn23-46		4a	35% sideslope; Rocky	Moved well to 20% sideslope
	Bn23-49	4a	Fell within 100' of a spring	— Moved well east
	BH20 40	4a	Fell within slopes of greater than 40% (steep slopes)	movad woll oddt
Bn23-5		4a	25% sideslope; Boulders	No surface occupancy
	Bn23-5	4a	Fell within 50' of intermittent streams	
Bn23-50		4a	25% sideslope; Wet; Boulders	Moved well out of boulders and to drier location

Well No.	Area No.	Well Concerns	Mitigation
Bn23-50	4a	Is visible from North Country Scenic Trail	Provide vegetative screening
Bn23-51	4a	1///ithin 5() tt of North Country I rail ///at: Hamlocks	Moved well to drier location behind Hemlocks which will provide screening for North Country Trail
Bn23-51	4a	Fell within 100' of a perennial stream	Moved well southeast
	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
Bn23-52	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
Bn23-54	4a	1311% sidesione. Hotise-sized politiders	Moved well to 25% sideslope in clearing away from boulders
Bn23-56	4a	Located in large wide spring	Moved well 100' to drier area
Bn23-56	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
Bn23-57	4a	Close to and visible from North Country National Scenic Trail	Provide vegetative screening
Bn23-57	4a	Fell within 50' of intermittent streams	Moved well northeast
DH23-37	4a	Is visibile from North Country Scenic Trail	Provide vegetative screening
Bn23-61	4a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer

Road No.	Area No.	Road Concerns	Mitigation
TE101652	4a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101654	4a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101659	4a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101670	4a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101945	4a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE101947	4a	Fell within 100' of a seep	Crossing; Apply best management practices
TE101950	4a	Fell within 100' of a seep	Crossing; Apply best management practices